



Department of Toxic Substances Control



Terry Tamminen
Agency Secretary
CalEPA

Edwin F. Lowry, Director
5796 Corporate Avenue
Cypress, California 90630



Arnold Schwarzenegger
Governor

April 22, 2004

Mr. Angelo Bellomo, Director
Office of Environmental Health and Safety
Los Angeles Unified School District
333 South Beaudry Avenue, 20th Floor
Los Angeles, California 90017

REMEDIAL ACTION CERTIFICATION FOR SOIL, PARK AVENUE ELEMENTARY SCHOOL, 8020 PARK AVENUE, CUDAHY (SITE CODE 300199-11)

Dear Mr. Bellomo:

The Department of Toxic Substances Control (DTSC) has reviewed the Soil Remediation Closure (SRC) Report, prepared by El Capitan Environmental Services, dated March 17, 2004 and received by DTSC on March 19, 2004 for Park Avenue Elementary School (PAES). The SRC Report summarizes the soil remediation activities that were conducted at the Park Avenue Elementary School (PAES). The soil remediation was carried out in accordance with the Final Remedial Design (RD) that was conditionally approved by DTSC on June 11, 2002. The RD addressed Operable Unit 1 that includes soil and waste material from ground surface down to groundwater. Operable Unit 2, which includes the groundwater, is not a part of the RD nor is it addressed in the SRC Report.

PAES property was used as a landfill and waste dump since at least the late 1920s. The dump received waste glass, general rubbish, waste oil, and sludge. From 1940s to 1950s, a glass recycling factory was located in the northern portion of the dump. PAES was built in 1968 and currently covers approximately 7 acres in a mixed residential and commercial use area. A 30-inch-diameter natural gas transmission line is located along the southern property line. Previous environmental studies have concluded that landfill debris on site contained total petroleum hydrocarbons (TPHs), lead, arsenic, and polycyclic aromatic hydrocarbons (PAHs).

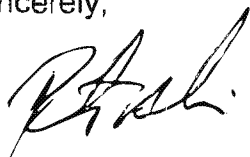
Mr. Angelo Bellomo
April 22, 2004
Page 2

During the soil remediation activities, approximately 141,860 tons of impacted soil was excavated, stockpiled and transported offsite. Approximately 95,000 cubic yards of clean soil was imported from five non-industrial sites to backfill the excavated areas. The soil excavation was initiated on December 4, 2002 and was completed on October 3, 2003. Confirmation samples were collected and analyzed from the bottom of excavation and sidewalls in accordance with the Final RD. Post-remediation confirmation sampling indicated the remedial action standards and objectives have been achieved. The SRC report included completed and signed copies of all soil manifests.

DTSC hereby approves the SRC Report and certifies that the Final RD objectives and cleanup goals have been achieved for PAES, Operable Unit 1. Further, DTSC certifies that the remedial action for soil was successful, and no further action is warranted for PAES, Operable Unit 1. As with any real property, if previously unidentified contamination is discovered at the site, additional assessment, investigation, and cleanup may be required. The Los Angeles Unified School District should place a copy of the SRC Report in the information repository.

If you have any questions, please contact Tawfiq Deek, Project Manager, at (714) 484-5305 or me at (714) 484-5310.

Sincerely,



Peter A. Garcia, Chief
Cypress Branch
School Property Evaluation and Cleanup Division

cc: Mr. Pat Schanen
Office of Environmental Health and Safety
Los Angeles Unified School District
355 South Grand Avenue, 6th Floor
Los Angeles, California 90071

Mr. Rick Hijazi
Senior Project Manager
Los Angeles Unified School District
355 South Grand Avenue, 6th Floor
Los Angeles, California 90071

Mr. Angelo Bellomo
April 22, 2004
Page 3

cc: Mr. Al Maurad, P.E.
Project Coordinator
El Capitan Environmental Services, Inc.
11080 Tuxford Street
Sun City, California 91352

Mr. Matt Himmelstein, P.E.
Senior Engineer
Geo Trans, Inc.
1770 Cartwright Road, Suite 500
Irvine, California 92614

Mr. Masood S. Hosseini
Senior Project Manager
Environmental Services
Site Assessment & Mitigation
Southern California Gas Company
555 West Fifth Street, GT 16G2
Los Angeles, California 90013-1011

Mr. Patrick T. Green
Team Leader
Chevron Pipe Line Company
Los Angeles Field Team
16301 Trojan Way
La Mirada, California 90638

Mr. George A. Perez
City Manager
City of Cudahy
City Hall
5220 Santa Ana Street
Cudahy, California 90201

Mr. Angelo Bellomo
April 22, 2004
Page 4

bcc: Ms. Triss M. Chesney, P.E., Chief
Schools Unit – Cypress Office
School Property Evaluation and Cleanup Division
Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, California 90630

Mr. Tawfiq Deek
Hazardous Substances Control
School Property Evaluation and Cleanup Division
Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, California 90630

4/23/04



Department of Toxic Substances Control



Terry Tamminen
Agency Secretary
Cal/EPA

Edwin F. Lowry, Director
5796 Corporate Avenue
Cypress, California 90630



Arnold Schwarzenegger
Governor

April 22, 2004

Mr. Masood S. Hosseini
Senior Project Manager
Environmental Services
Site Assessment & Mitigation
Southern California Gas Company
555 West Fifth Street, GT16G2
Los Angeles, California 90013-1011

REMEDIAL ACTION CERTIFICATION FOR SOIL, PARK AVENUE EASEMENT
(SoCalGas Line 2003), 8020 PARK AVENUE, CUDAHY (SITE CODE 301107-11)

Dear Mr. Hosseini:

The Department of Toxic Substances Control (DTSC) has reviewed the Soil Remediation Closure (SRC) Report, prepared by ENV America Incorporated, dated November 2003 and received by DTSC on November 12, 2003 for the subject site. The SRC Report summarizes the soil remediation activities that were conducted within the Southern California Gas Company (SCGC) easement (Line 2003) that passes through the Park Avenue Elementary School (School) in Cudahy, California. The soil remediation was carried out in accordance with the Draft Work Plan for Soil Remediation (Work Plan) dated March 25, 2003 and approved by DTSC on April 16, 2003 for the site. As specified in the Work Plan, soil remediation was also implemented in accordance with the Final Remedial Design (RD), prepared by Geo Trans, Inc. for the School on May 28, 2002 and approved by DTSC on June 11, 2002.

The SCGC easement (Line 2003) lies within the southern portion of the School parking lot and is approximately 16.5 feet wide. A 30-inch diameter, high-pressure gas transmission line (Line 2003) trends along or near the centerline of the easement. Large portions of the school property (including the easement) were formerly used as a landfill. Previous environmental studies have concluded that landfill debris contained total petroleum hydrocarbons (TPHs), lead, arsenic, and polycyclic aromatic hydrocarbons (PAHs).

Mr. Masood S. Hosseini
April 22, 2004
Page 2

During the soil remediation activities within the easement, approximately 1,550 tons of soil was excavated, stockpiled and transported offsite to the Chemical Waste Management disposal facility in Kettleman City, California. Post-remediation confirmation sampling results indicated the remedial action standards and objectives have been achieved. The SRC Report includes completed and signed copies of all soil manifests.

DTSC hereby approves the SRC Report and certifies that the response action for soil as identified in the above Final RD has been completed. No further action with respect to impacted soil is required at the SCGC easement site. As with any real property, if previously unidentified contamination is discovered at the site, additional assessment, investigation, and cleanup may be required. SCGC should place a copy of the SRC Report in the information repository.

DTSC appreciates SCGC's commitment to complete the required response action for the site. SCGC's cooperation and professionalism facilitated an effective working relationship throughout this complex project.

If you have any questions, please contact Mr. Tawfiq Deek, Project Manager, at (714) 484-5305 or me at (714) 484-5310.

Sincerely,



Peter A. Garcia, Chief
Cypress Branch
School Property Evaluation and Cleanup Division

cc: Mr. Daniel J. Gifford, R.G., C.E.G., C.H.G.
Senior Project Manager
ENV America Incorporated
16 Technology Drive, Suite 154
Irvine, California 92618

Mr. Rick Hijazi
Senior Project Manager
Los Angeles Unified School District
355 South Grand Avenue, 6th Floor
Los Angeles, California 90071

Mr. Masood S Hosseini

April 22, 2004

Page 3

cc: Mr. Pat Schanen
Environmental Health and Safety
Los Angeles Unified School District
355 South Grand Avenue, 6th Floor
Los Angeles, California 90071

Mr. Al Maurad, P.E.
Project Manager
El Capitan Environmental Services, Inc.
11080 Tuxford Street
Sun City, California 91352

Mr. Matt Himmelstein, P.E.
Senior Engineer
Geo Trans, Inc.
1770 Cartwright Road, Suite 500
Irvine, California 92614

Mr. Masood S. Hosseini
April 22, 2004
Page 4

bcc: Ms. Triss M. Chesney, P.E., Chief
School Unit-Cypress Office
School Property Evaluation and Cleanup Division
Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, California 90630

Mr. Tawfiq Deek
Hazardous Substances Engineer
Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, California 90630